L Number	Hits	Search Text	DB	Time stamp
-	4	(("5551903") or ("6135839")).PN.	USPAT;	2003/01/27
			US-PGPUB;	12:43
			JPO;	
			DERWENT	
- ,	138	("3259782" "3665241" "3675063" "3755704"	USPAT	2003/01/27
		"3789471" "3812559" "3855499" "3947716"		11:02
		"3970887" "4008412" "4075535" "4084942"		
		"4139773" "4141405" "4143292" "4164680"		
		"4168213" "4178531" "4307507" "4350926"		
,		"4498952" "4507562" "4513308" "4528474"		
		"4540983" "4542038" "4578614" "4588921"		
		"4663559" "4684353" "4684540" "4685996"		
		"4687825" "4687938" "4710765" "4721885"		
		"4728851" "4758449" "4763187" "4788472"		
		"4816717" "4822466" "4835438" "4851254"		
		"4855636" "4857161" "4857799" "4874981"		
		"4882659" "4889690" "4892757" "4899081"		
		"4908539" "4923421" "4926056" "4933108"		
		"4940916" "4956202" "4964946" "4987007"		
		"4990766" "4994205" "5015912" "5019003"		
		"5036247" "5038070" "5054046" "5054047"		
		"5055744" "5063323" "5063327" "5064396"		
		"5075591" "5085958" "5089292" "5089742"		
		"5089812" "5090932" "5098737" "5101288"		
		"5103144" "5103145" "5117267" "5117299"		
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		"5148461" "5150011" "5151061" "5153753"		
		"5153901" "5157309" "5162704" "5166456"		
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		"5199917" "5199918" "5202571" "5203731"		
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		"5243252" "5250451" "5252833" "5256888"		
		"5259799" "5275967" "5276521" "5277638"		
		"5278475" "5281891" "5283500" "5285129"		
		"5302423" "5312514").PN.		
-	37	5285129.URPN.	USPAT	2003/01/27
				11:09

- 197	("1954691" "2851408"	"2867541" "2959483"	USPAT	2003/01/27
157	"3070441" "3108904"		05171	11:28
	•	"3525679" "3554889"		***************************************
	· · · · · · · · · · · · · · · · · · ·	"3755704" "3789471"		
	•	"3855499" "3898146"		
	•	"4008412" "4075535"		
	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
	"4084942" "4139773"	·		
	"4164680" "4168213" "	•		
		"4498952" "4507562"		
	"4512912" "4513308" '			
	· ·	"4588921" "4594527"		
	· ·	"4663559" "4684353"		
	· '	"4687825" "4687938"	:	
	"4710765" "4721885"			
	"4763187" "4788472"			
		"4835438" "4851254"		
	"4855636" "4857161"	•		
	· ·	"4892757" "4899081"		
		"4926056" "4933108"		
	· ·	"4956202" "4956573"		
	· ·	"4990416" "4990766"		
	"4994205" "5007873"	' · · · · · · · · · · · · · · · · · · ·		
	· ·	"5054046" "5054047"		
		"5057047" "5063323"		
		"5075591" "5075595"		
	,	"5085958" "5089292"		
	"5089742" "5089812"	"5090932" "5098737"		
	"5101288" "5103144" "	'5103145" "5117267"		
	"5117299" "5119386" "	•		
	"5124558" "5126287"	"5129850" "5132585"		
	"5132676" "5136764"	"5138237" "5140219"		
	"5141459" "5141460" "	'5142184" "5142256"		
	"5142390" "5144191" "	'5148078" "5148461"		
	"5150011" "5150192" "	5151061" "5153753"		
	"5153901" "5155420" "	"5156770" "5157304"		
	"5157309" "5162704"	·		
	"5173635" "5173697"	•		
	"5185178" "5186670" '	•		
	"5199918" "5202571" '	"5203731" "5204021"		
	"5204581" "5210430"	"5212426" "5213712"		
	"5214347" "5214416" '	"5220725" "5227699"		
	"5228877" "5228878"	"5229331" "5229682"		
	"5231606" "5235244"	"5242620" "5243252"		
	"5250451" "5252833"	"5256888" "5259799"		
	"5266155" "5275967"	"5276521" "5277638"		
	"5278475" "5281891"	"5283500" "5285129"		
	"5296117" "5302423"	"5312514" "5315393"		
	"5341063" "5380546"	"5399238" "5449970"		
	"5531880" "5536193"	"5543684" "5548185"		
	"5551903").PN.			

-	3220	(313/495,346r,310).CCLS.	USPAT;	2003/07/29
			US-PGPUB;	15:57
			JPO;	
			DERWENT	
-	1771	((313/495,346r,310).CCLS.) and electron	USPAT;	2003/01/27
			US-PGPUB;	12:46
			JPO;	
			DERWENT	0000 (04 (07
-	1086	(((313/495,346r,310).CCLS.) and electron) and	USPAT;	2003/01/27
		emitting	US-PGPUB; JPO;	12:46
			DERWENT	
_	863	((((313/495,346r,310).CCLS.) and electron) and	USPAT;	2003/01/27
	803	emitting) and voltage	US-PGPUB;	12:46
		entring) and vortage	JPO:	12.10
			DERWENT	
_	699	((((((313/495,346r,310).CCLS.) and electron) and	USPAT;	2003/01/27
		emitting) and voltage) and insulat\$3	US-PGPUB;	12:47
			JPO;	
			DERWENT	
-	312	(((((((313/495,346r,310).CCLS.) and electron) and	USPAT;	2003/01/27
		emitting) and voltage) and insulat\$3) and carbon	US-PGPUB;	12:54
			JPO;	
			DERWENT	
-	2	("6420825").PN.	USPAT;	2003/01/27
			US-PGPUB;	12:54
			JPO;	
			DERWENT	
-	10	("5066883" "5754148" "5770918" "5828352"	USPAT	2003/01/27
		"5859502" "5866988" "5872541" "6005540"		13:04
	44	"6153973" "6184619").PN.	USPAT;	2003/01/27
-	11	(US-6409566-\$ or US-6127773-\$ or US-5763997-\$ or US-5548185-\$ or US-5543684-\$ or	US-PGPUB	13:36
		US-6420825-\$ or US-6184619-\$ or US-6005540-\$	03-10108	15.50
		or US-5872541-\$ or US-5066883-\$).did. or		
		(US-20020047513-\$).did.		i
_	4	5872541.URPN.	USPAT	2003/01/27
	•	30723 12.311 14.		14:43
_	8	("3015747" "3278789" "3663857" "3725731"	USPAT	2003/01/27
		"3735186" "4093562" "4303917"		14:43
		"4325084").PN.		
-	10	("5066883" "5754148" "5770918" "5828352"	USPAT	2003/01/27
		"5859502" "5866988" "5872541" "6005540"		14:44
		"6153973" "6184619").PN.		
-	10	5859502.URPN.	USPAT	2003/01/27
			_	14:46
-	2	("6135839").PN.	USPAT;	2003/01/27
			US-PGPUB;	15:23
			JPO;	
1 .			DERWENT	

	074	(242 / 405) (44) 4	LICDAT	0000/04/07
-	976	(313/495). <i>CC</i> LS.	USPAT;	2003/01/27
			US-PGPUB;	16:51
			JPO;	
			DERWENT	
-	198	((313/495).CCLS.) and (insulating with layer) and	USPAT;	2003/01/27
		(electron with emitt\$3) and carbon	US-PGPUB;	16:53
			JPO;	
			DERWENT	
-	158	((313/495).CCLS.) and (insulating with layer) and	USPAT	2003/01/27
		(electron with emitt\$3) and carbon		16:54
-	1	(((313/495).CCLS.) and (insulating with layer) and	USPAT	2003/01/27
		(electron with emitt\$3) and carbon) and (graphite		16:55
	!	and graphene)		
_	3	("6,400,091").PN.	USPAT;	2003/01/28
		(c,,	US-PGPUB;	08:19
			JPO;	
			DERWENT	
<u> </u>	2	("5551903").PN.	USPAT;	2003/07/28
1	"	- C	US-PGPUB;	14:07
			JPO;	11107
			DERWENT	
	1	"08781206"	USPAT;	2003/07/28
-	1	00/01200	US-PGPUB;	14:09
				14.09
			JPO;	
		2002014/050 LIDDA	DERWENT	2002/07/20
-	0	20020146958.URPN.	USPAT	2003/07/28
		(II 2 0 0 2 0 4 4 4 0 E BH) DN 1	LICDAT	14:07
-	2	("20020146958").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:11
			JPO;	
		(00000047540) 5))	DERWENT	0000 (07 (00
-	2	("20020047513").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:16
			JPO;	
			DERWENT	
-	2	("6581379").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:23
			JPO;	
			DERWENT	
-	2	("20020057045").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:26
			JPO;	
			DERWENT	
-	2	("20020074947").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:27
			JPO;	
			DERWENT	
-	2	("20020060516").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:28
		·	JPO;	
			DERWENT	

	·			
-	2	("20020031972").PN.	USPAT;	2003/07/28
			US-PGPUB;	14:56
			JPO;	
			DERWENT	
-	20	(("4728851") or ("4904895") or ("4956578") or	USPAT	2003/07/29
		("5185554") or ("5192240") or ("5214346") or		10:14
		("5382867") or ("5612587") or ("5577943") or		
		("5773921") or ("5935639") or ("5973444") or		
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.		
	4	((("4728851") or ("4904895") or ("4956578") or	USPAT;	2003/07/29
_	7		US-PGPUB;	10:16
		("5185554") or ("5192240") or ("5214346") or	•	10.16
		("5382867") or ("5612587") or ("5577943") or	JPO;	
		("5773921") or ("5935639") or ("5973444") or	DERWENT	
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.) and ((carbon adj		
		fiber) or graphene)	•	
_	0	((("4728851") or ("4904895") or ("4956578") or	USPAT;	2003/07/28
		("5185554") or ("5192240") or ("5214346") or	US-PGPUB;	16:10
		("5382867") or ("5612587") or ("5577943") or	JPO;	
		("5773921") or ("5935639") or ("5973444") or	DERWENT	
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.) and (graphe\$4)		
	0	((("4728851") or ("4904895") or ("4956578") or	USPAT;	2003/07/28
-		(((472831) or (472833) or (4738376) or (472831) or (472831) or (472831) or (472831) or	US-PGPUB;	16:10
			JPO;	10.10
		("5382867") or ("5612587") or ("5577943") or	DERWENT	
		("5773921") or ("5935639") or ("5973444") or	DERWENT	
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.) and (carbon adj		
•		tube)		
-	3	((("4728851") or ("4904895") or ("4956578") or	USPAT;	2003/07/28
		("5185554") or ("5192240") or ("5214346") or	US-PGPUB;	16:38
		("5382867") or ("5612587") or ("5577943") or	JPO;	
		("5773921") or ("5935639") or ("5973444") or	DERWENT	
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.) and (carbon adj		
		nanotube)		
_	6	(("5453661") or ("5489817")).PN.	USPAT;	2003/07/28
		((0 .0000) 0. (0 .0000)))	US-PGPUB;	16:38
			JPO;	10.00
			DERWENT	
	0	((("5453661") or ("5489817")).PN.) and graphene	USPAT;	2003/07/28
_		(((3733001) or (3703017)).FIV.) and graphene	US-PGPUB;	16:40
				10.40
			JPO;	
	_	(/// 40 40 40 40 40 40 40 40 40 40 40 40 40	DERWENT	2002/07/22
-	5	(("5214347") or ("5266155") or ("5136764") or	USPAT	2003/07/28
	L	("5562516") or ("5079476")).PN.		16:41

		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
-	10	("5066883" "5754148" "5770918" "5828352"	USPAT	2003/07/29
		"5859502" "5866988" "5872541" "6005540"		.08:32
		"6153973" "6184619").PN.		
-	20	((("4728851") or ("4904895") or ("4956578") or	USPAT	2003/07/29
		("5185554") or ("5192240") or ("5214346") or		10:48
		("5382867") or ("5612587") or ("5577943") or		
		("5773921") or ("5935639") or ("5973444") or		
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.)		
l _	12	(((("4728851") or ("4904895") or ("4956578") or	USPAT	2003/07/29
	1-	((((4720031) of (4704093) of (4	USFAT	10:48
		("5382867") or ("5612587") or ("5577943") or		10.40
		("5773921") or ("5935639") or ("5973444") or		
]	("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.)) and carbon		
-	4	((()))	USPAT	2003/07/29
		("5185554") or ("5192240") or ("5214346") or		13:35
		("5382867") or ("5612587") or ("5577943") or		
		("5773921") or ("5935639") or ("5973444") or		
	}	("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or		
		("6390612") or ("6448709")).PN.) and ((carbon adj		
		(nanotube fiber) or graphene))		
-	7	carbon same (graphen\$2) and (emit emitter emitting)	USPAT	2003/07/29
				13:39
-	11	carbon and (graphen\$2) and (emit emitter emitting)	USPAT	2003/07/29
		,		14:18
_	152	carbon and fiber and (graphen\$2) and electron	USPAT;	2003/07/29
			US-PGPUB	13:47
-	132	(carbon and fiber and (graphen\$2) and electron) and	USPAT;	2003/07/29
		(stacked arranged aligned axial orientated)	US-PGPUB	13:52
-	2	("6205016").PN.	USPAT;	2003/07/29
			US-PGPUB;	14:09
			JPO;	
			DERWENT	
-	8	(("6384542") or ("6435928") or ("6288494") or	USPAT;	2003/07/29
		("6184610")).PN.	US-PGPUB;	14:13
			JPO;	
			DERWENT	
-	4	(("6384542") or ("6435928") or ("6288494") or	USPAT	2003/07/29
		("6184610")).PN.		14:13
_	16	((multiwall and nanotube) or (carbon and graphen\$2))	USPAT	2003/07/29
1		and (emit emitter emitting)		14:25
_	0	multiwall and carbon and graphen\$2	USPAT	2003/07/29
		maniman and car bon and graphenge	3317.1	14:26
_	0	multiwall and graphen\$2	USPAT	2003/07/29
		murriwan and graphenge	USFAI	14:26
_	0	multiwall and arenhone	USPAT	
-		multiwall and graphene	USPAT	2003/07/29
		avanhau¢1	LICDAT	14:27
-	66	graphen\$1	USPAT	2003/07/29
	<u></u>		<u> </u>	14:28

-	12	graphen\$1 and emit\$3	USPAT	2003/07/29 14:35
_	2	("20020047513").PN.	USPAT;	2003/07/29
	_	(100100 11 010) 14.	US-PGPUB;	14:37
	į		JPO;	
			DERWENT	
-	67	graphite adj nanofiber	USPAT;	2003/07/29
		3 4	US-PGPUB;	14:39
			JPO;	
			DERWENT	
_	59	((graphite adj nanofiber) or (multi-wall same	USPAT;	2003/07/29
		nanotube)) and (graphens graphene)	US-PGPUB;	15:24
			JPO;	
			DERWENT	
-	12	(Bouchard).in. and Robert and Joseph	USPAT;	2003/07/29
			US-PGPUB;	15:21
			JPO;	
			DERWENT	
-	28	(multiwall same nanotube) and (graphens graphene)	USPAT;	2003/07/29
			US-PGPUB;	15:26
		,	JPO;	
			DERWENT	
-	0	(((("4728851") or ("4904895") or ("4956578") or	USPAT;	2003/07/29
		("5185554") or ("5192240") or ("5214346") or	US-PGPUB;	15:27
		("5382867") or ("5612587") or ("5577943") or	JPO;	
		("5773921") or ("5935639") or ("5973444") or	DERWENT	
		("5982091") or ("6135839") or ("6147449") or		
		("6204597") or ("6288494") or ("6313572") or ("6390612") or ("6448709")).PN.)) and ((multiwall@2		
		mulit-wall\$2) same nanotube)		
_	5	6156256.URPN.	USPAT	2003/07/29
-		0130230.0K/14.	OSIAT	15:41
_	19	("2375796" "2796331" "4328151" "4474906"	USPAT	2003/07/29
		"4490201" "4684336" "4855091" "4855122"		15:43
		"4859493" "4915925" "4940015" "4999244"		
		"5024818" "5171489" "5374415" "5389400"		
		"5413773" "5433906" "5594060").PN.		
-	154	(313/495,346r,310).ccls. and (@pd > "20030127")	USPAT;	2003/07/29
			US-PGPUB;	15:58
			JPO;	
			DERWENT	
-	111	(445/24).ccls. and (@pd > "20030127")	USPAT;	2003/07/29
			US-PGPUB;	15:59
			JPO;	
		/// 1/2/2 / 1/2 /	DERWENT	2002/07/02
-	112	(((313/495,346r,310).ccls. and (@pd > "20030127"))	USPAT;	2003/07/29
		or ((445/24).ccls. and (@pd > "20030127"))) and	US-PGPUB;	15:59
		carbon	JPO; DERWENT	
_	2	("5973444").PN.	USPAT;	2003/07/29
		(U2/ UTTT).FIN.	US-PGPUB;	16:03
			JPO;	10.00
			DERWENT	
L	L		1 3	